

MAIN STREET REVITALIZATION PROJECT

LOCAL CONCERNS MEETING

November 29, 2017



AGENDA

- Project Team
- Scope and Schedule
- Project Area, Overview, and Background
- Existing Conditions
- Review of Previous Studies
- Public Comment
- Next Steps



PROJECT TEAM



City of Winooski

- Jessie Baker, City Manager
- Ryan Lambert, P.E., DPW Project Manager
- Paul Dreher, Planning and Zoning Manager



Chittenden County Regional Planning Commission

- Jason Charest, P.E.
- Eleni Churchill



VHB

- David Saladino, P.E., AICP
- Evan Detrick, P.E.
- Brad Ketterling
- Erica Quallen, E.I.T



PROJECT SCOPE AND SCHEDULE

- **Phase I – Project Planning and Preliminary Engineering Report**

Kick-Off Meeting

Completed – November 2017

Local Concerns Meeting

Tonight

Topographic Survey

November – Early January 2018

Environmental Resource Review

November – February 2018

Alternatives Development

November – February 2018

Presentation of Alternatives

January 2018

Draft Plans

Early March 2018

Preliminary Engineering Report

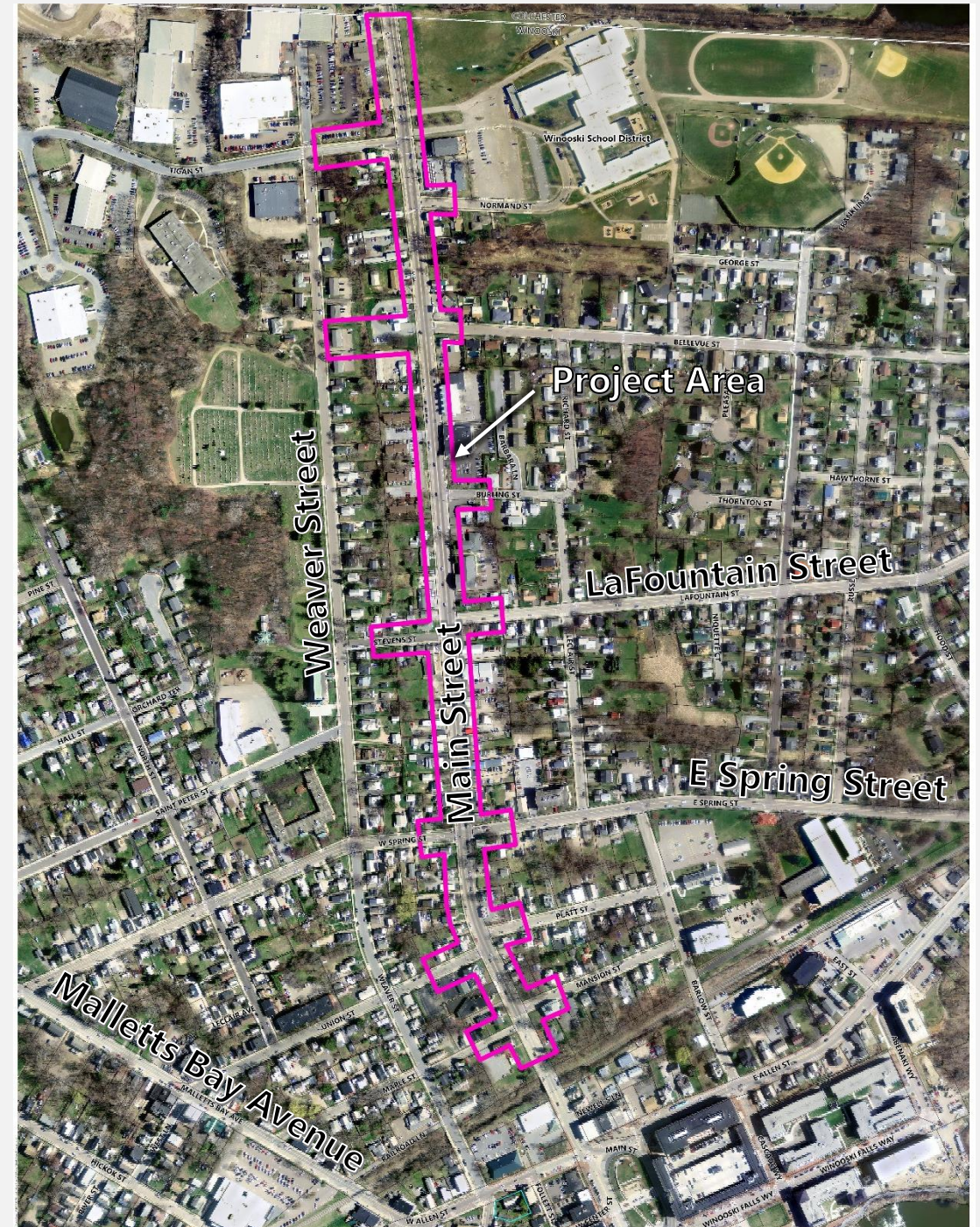
Late March 2018

Environmental Report

Late March 2018

PROJECT AREA

- Main Street (US 2/7) from NECR railroad bridge to Colchester Town Line & Weaver Street
- Class I Town Highway
- Approximately 4,000 feet in length
- 4-Rod (66') right-of-way
- Traffic Volumes of 15,000 vehicles per day
- Two signalized intersections (Spring Street & Tigan Street)
- Mix of residential, retail, commercial, institutional uses.



PROJECT OVERVIEW

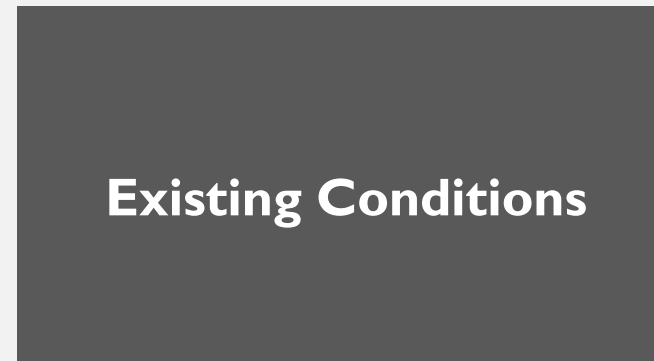
- Full reconstruction of Main Street (US 2/7)
 - Above ground
 - Roadway, Landscape, Streetscape, Stormwater
 - Below ground
 - Water, Sewer, Overhead Utilities, Stormwater
- Phase I – Preliminary Engineering and Environmental Report
- Phase II – Design and Construction *(next phase)*



PROJECT BACKGROUND

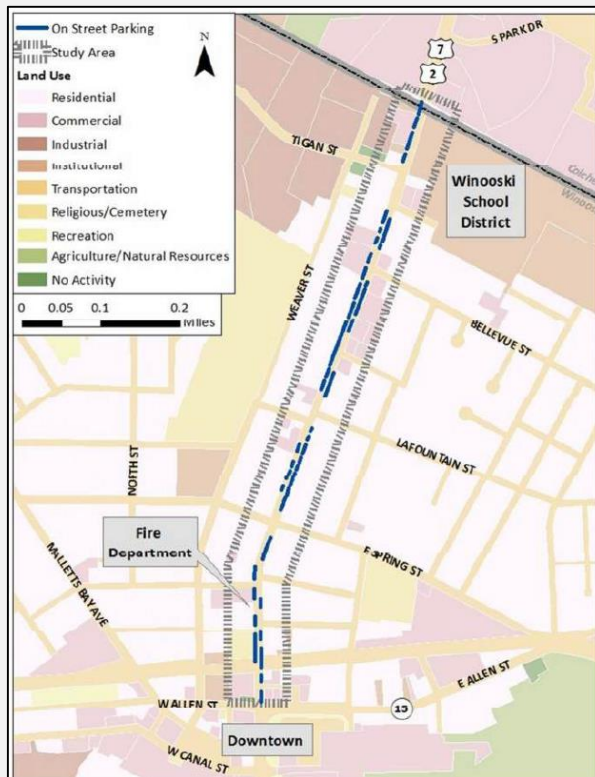
- Corridor subject of several recent planning efforts
 - Corridor study and transportation master plan
 - Winooski Gateways Form-Based Code
- Desire to create a more **vibrant** and **balanced** roadway
 - Create pedestrian-scale streetscape
 - Encourage dense, infill mixed-use development
- Funding Opportunities
 - US Department of Agriculture – Rural Development
 - Vermont Department of Environmental Conservation
 - Vermont agency of Transportation
 - Federal Highway Administration
 - Chittenden County Regional Planning Commission





PREVIOUS STUDIES

- **Winooski Main Street Corridor Plan**
- Winooski Transportation Master Plan
- Winooski Gateways Form-Based Code



Winooski Main Street Corridor Plan

Final Corridor Study

June 2014



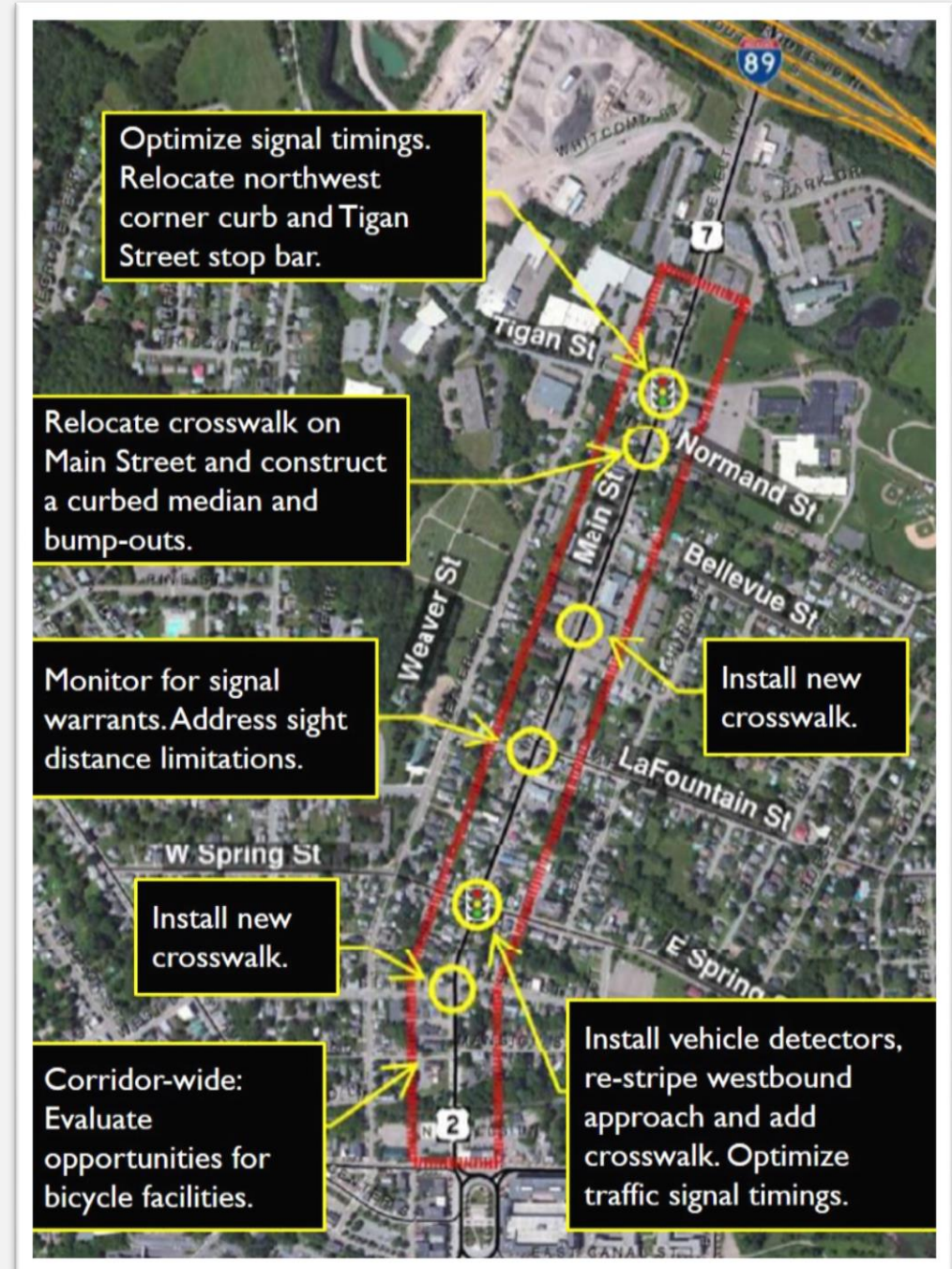
CHITTENDEN COUNTY RPC
Communities Planning Together



RSG
the science of insight
180 Battery Street, Suite 350 • Burlington, VT 05401
TEL 802.883.0118 • FAX 802.295.1006 • www.rsginc.com

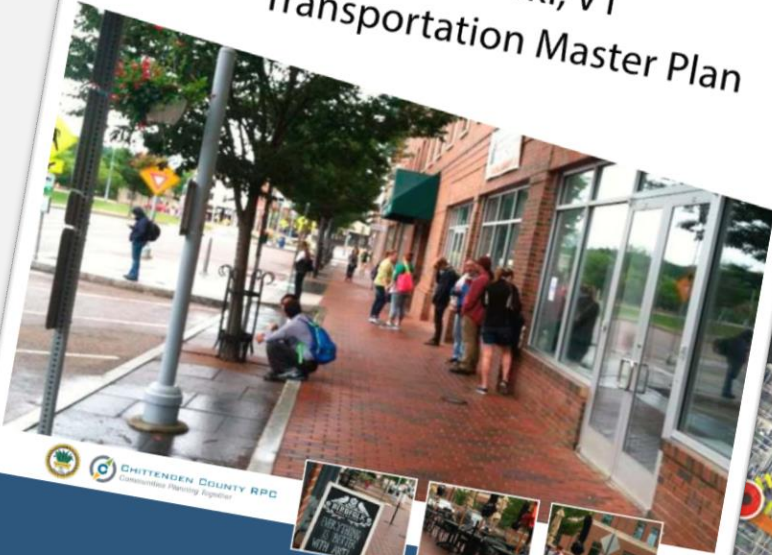
WINOOSKI MAIN STREET CORRIDOR PLAN

- Intersection Improvements
 - Signal upgrades (timing, phasing, detection)
 - Enhanced pedestrian bulb-outs & crossings
 - Sight distance improvements
- Monitor signal warrants
- New crosswalks



DRAFT REPORT

City of Winooski, VT Transportation Master Plan



PREPARED FOR
City of Winooski
Chittenden County Regional Planning Commission

PREPARED BY
v h b

GENERAL

- 1.2.3.1 - Sidewalk accessibility assessment
- 1.3.1 - Evaluate downtown parking system & optimize as needed
- 2.1.1 - Develop neighborhood street standards
- 2.2 - Discourage one-way and dead-end streets
- 2.3 - Monitor Circulator following VTrans safety enhancement project



WINOOSKI TRANSPORTATION MASTER PLAN

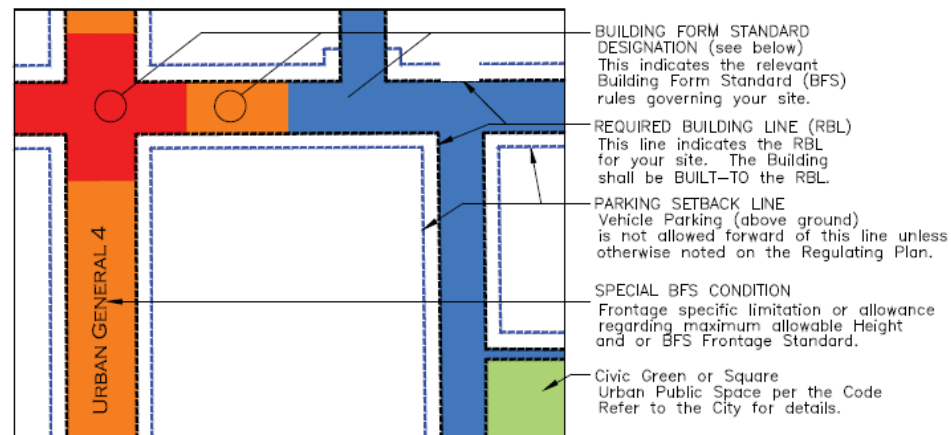
TRANSPORTATION MASTER PLAN PROJECT AREA RECOMMENDATIONS

- Significant Public Outreach Effort
- Main Street
 - Intersection enhancements
 - Improved pedestrian crossings
 - Bicycle & ped connections to the school
- Weaver Street
 - North/South bicycle corridor


















WINOOSKI GATEWAY CORRIDORS FORM-BASED CODE DISTRICT

UNDERSTANDING THE REGULATING PLAN



Color and Symbol Key

 BFS Urban General	 Req'd Building Line (RBL)	 Public Space
 BFS Urban Storefront	 Parking Setback	 Civic Structure
 BFS Townhouse/ Small Apt.	 Lot Building Limit (LBL)	 City Limits
 BFS Detached Frontage	 Street-Space Centerline	 Railway Property
 Neighborhood Manners 50ft Setback	 Neighborhood Manners 20ft Setback	 Interstate Hwy Property

*1 Special Site Condition, refer to City Planning Staff for more information.

WINOOSKI GATEWAY CORRIDORS



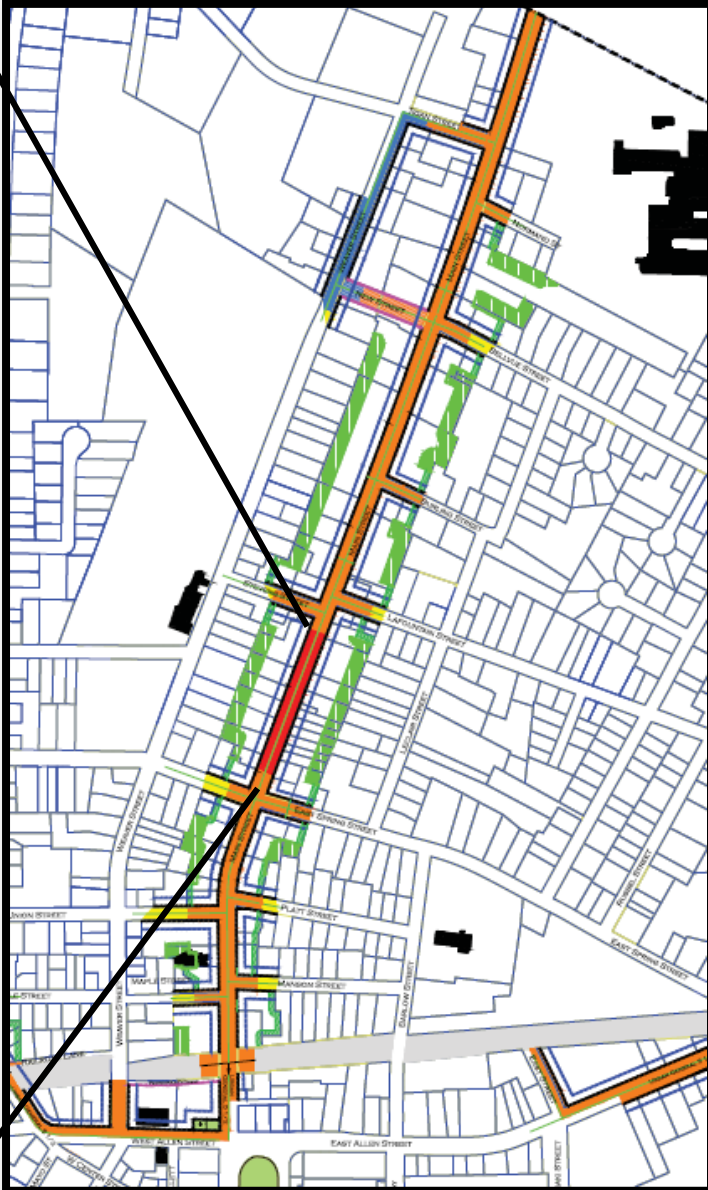
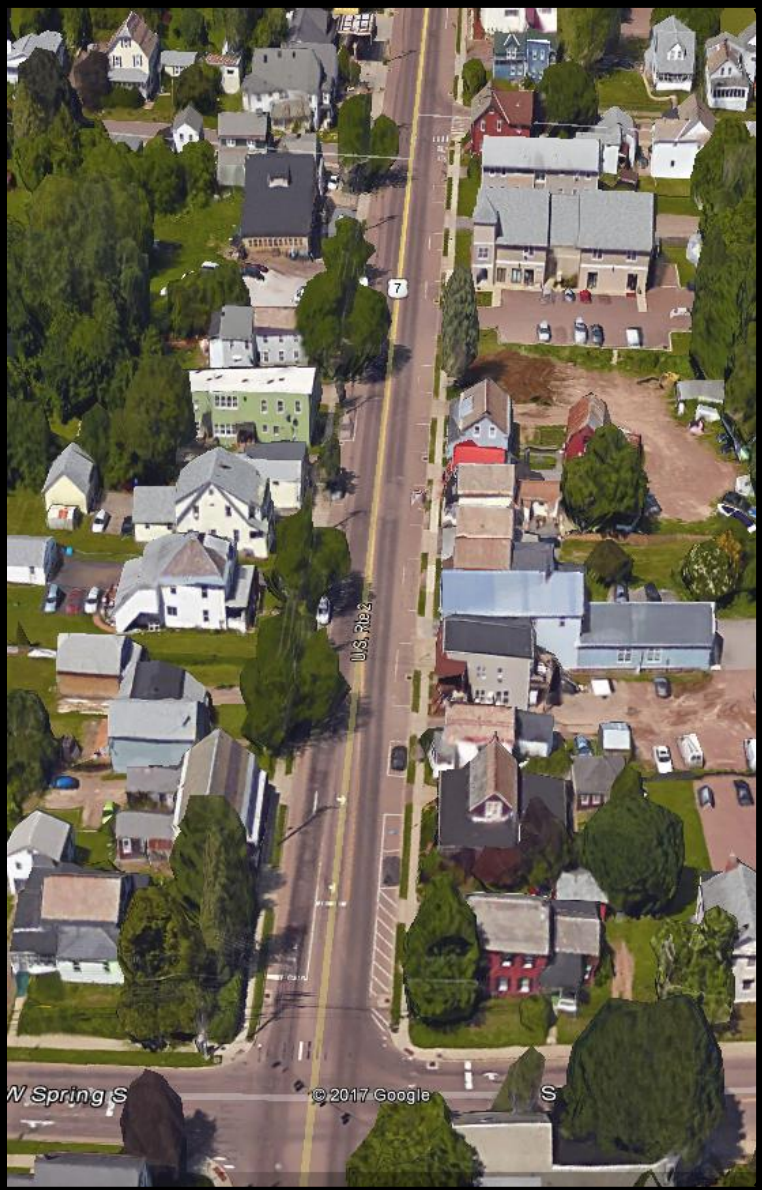
FORM-BASED CODE DISTRICT

WINOOSKI, VERMONT

FINAL DRAFT

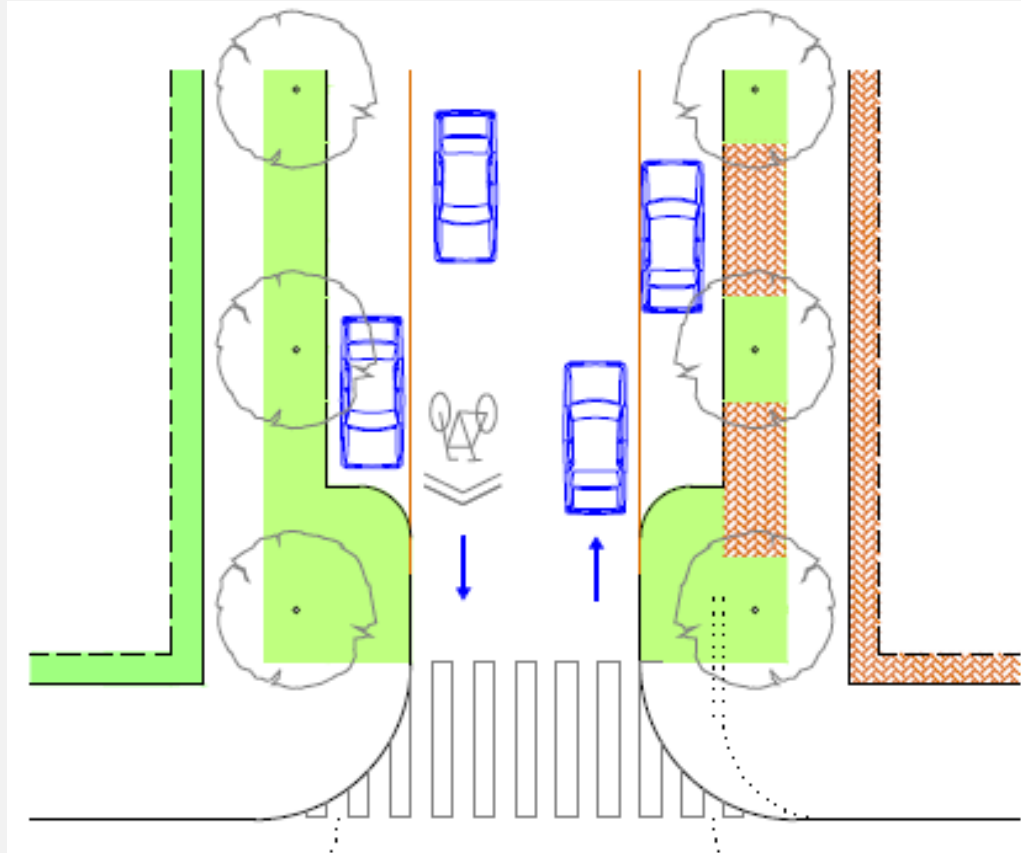
MAY 2015

WINOOSKI GATEWAY CORRIDORS FORM-BASED CODE DISTRICT

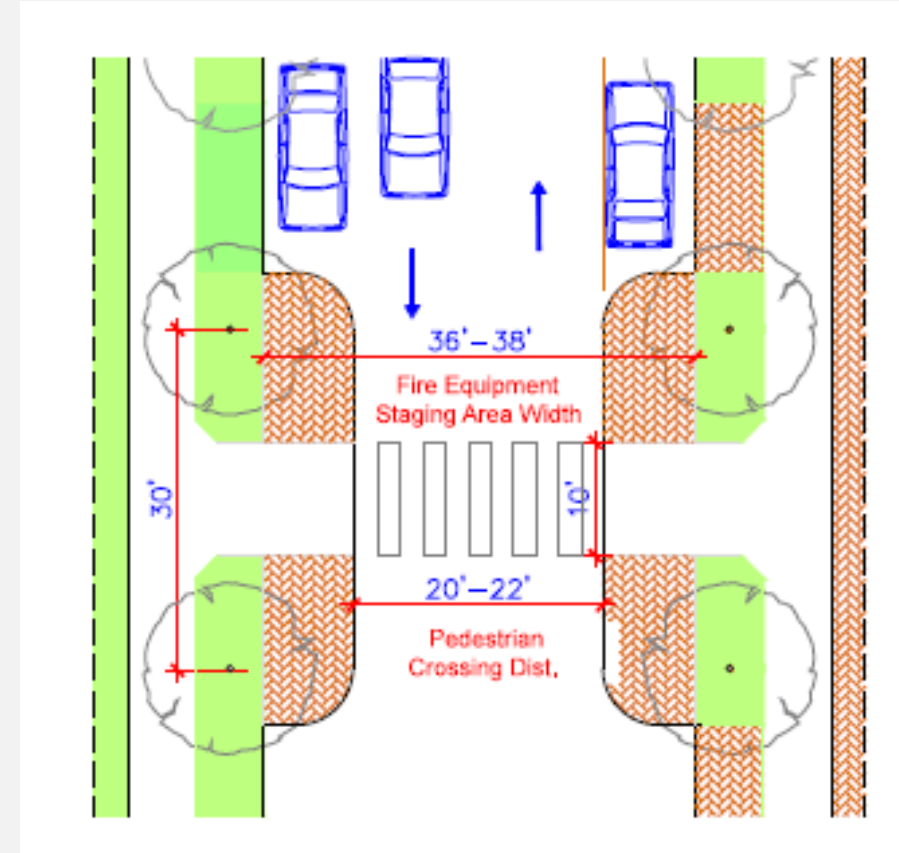


FORM-BASED CODE DISTRICT

STREET SECTION & PEDESTRIAN CROSSING DETAILS

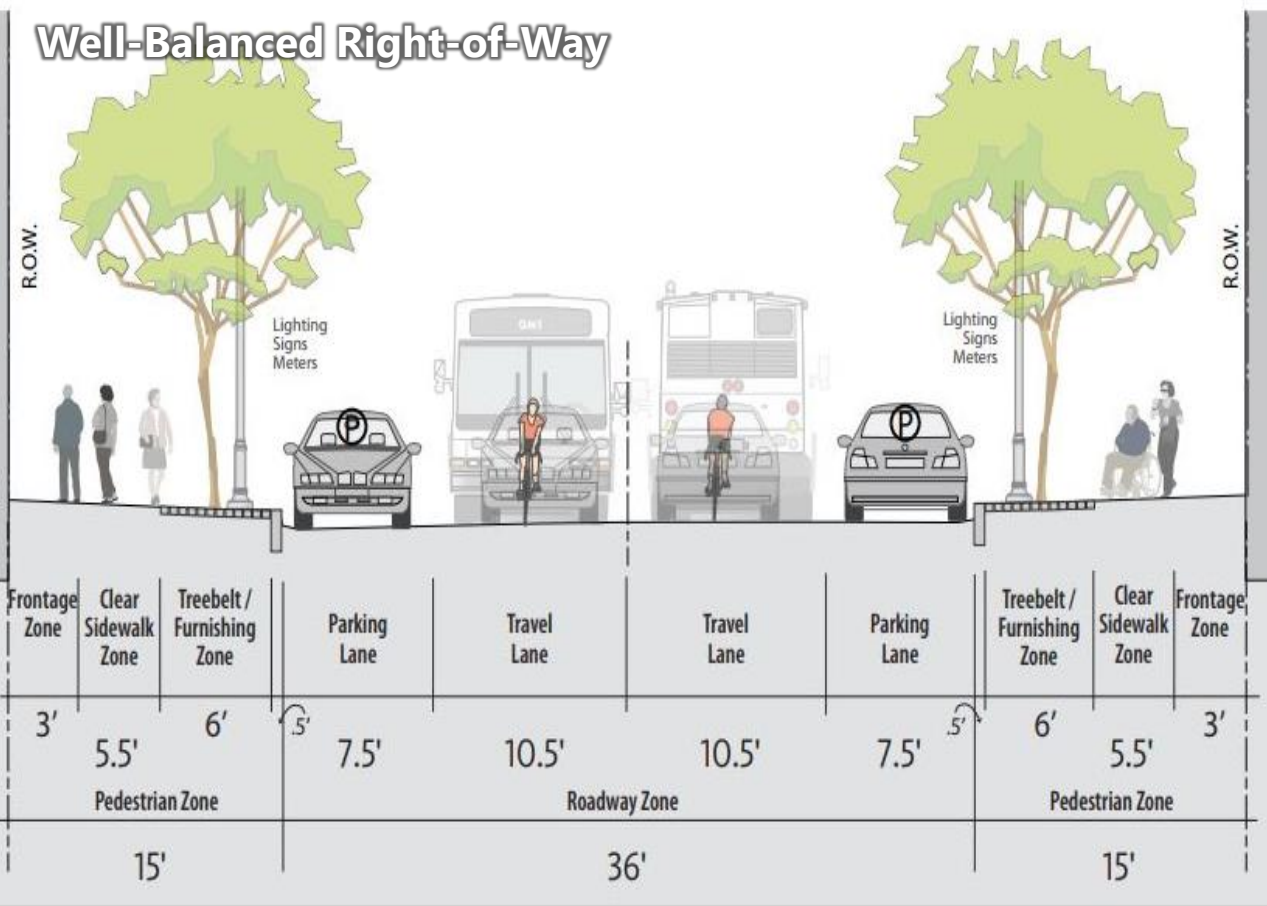


STREET & INTERSECTIONS



MID-BLOCK

Well-Balanced Right-of-Way



Innovative Spaces



Technology



Parklets



Roundabouts

Your Thoughts?

- Parking Extents
- Bicycle Accommodations
- Urban Storefront District
- Pedestrian Amenities (e.g. benches, seating walls, etc.)
- Open Space / Recreational Space
- Technology / Innovation
- Others?



NEXT STEPS

- **Project Planning and Preliminary Engineering Report**

Survey, Geotech, Environmental Investigations	<i>Ongoing</i>
Identify & Evaluate Alternatives	<i>December – January</i>
Alternatives Review Meeting	<i>February</i>
Selection of Preferred Alternative	<i>February</i>
Preliminary Engineering Report	<i>March</i>
Environmental Report	<i>March</i>
USDA Funding Application	<i>April</i>

- **Next Phase**

Final Design, Permit, Bid	<i>TBD</i>
Construction	<i>TBD</i>



THANK YOU!

*Stay updated on the project by visiting the following link
to the CCRPC's web page:*

<https://www.ccrpcvt.org/our-communities/winooski/>

